

Superfund Records Center  
SITE: South Municipal  
BREAK: 20.01  
OTHER: 34597

# South Municipal Water Supply Well

## NPL Site Administrative Record

### Index

Compiled: April 28, 1989

Updated: July 17, 1989

ROD Signed: September 27, 1989

Region I  
Waste Management Division  
U.S. Environmental Protection Agency

## Introduction

This document is the Index to the Administrative Record for the South Municipal Water Supply Well National Priorities List (NPL) site. Section I of the Index cites site-specific documents, and Section II cites guidance documents used by EPA staff in selecting a response action at the site.

The Administrative Record is available for public review at EPA Region I's Office in Boston, Massachusetts, and at the Peterborough Public Library, Main Street and Concord Street, Peterborough, New Hampshire. Questions concerning the Administrative Record should be addressed to the EPA Region I site manager.

The Administrative Record is required by the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA), as amended by the Superfund Amendments and Reauthorization Act (SARA).

## ADMINISTRATIVE RECORD INDEX

for the

South Municipal Water Supply Well

### 1.0 Pre-Remedial

#### 1.2 Preliminary Assessment

1. "Preliminary Assessment Decision Record,"  
December 18, 1987.

### 3.0 Remedial Investigation (RI)

#### 3.1 Correspondence

1. Letter from Sally Edwards, EPA Region I to John Isham, Peterborough, New Hampshire Public Works Department (August 26, 1985). Concerning transmittal of draft Remedial Investigation/ Feasibility Study (RI/FS) work plan for public review, and solicitation of public comment at October 2, 1985 Selectmen's Meeting.
2. "Intergovernmental Review Process - Single Point of Contact - Acknowledgement," State of New Hampshire Office of State Planning (September 3, 1985). Concerning Federal Assistance request.
3. Letter from Michael P. Last, Gaston Snow & Ely Bartlett (Attorney for New Hampshire Ball Bearings, Inc.) to Sally Edwards, EPA Region I (October 28, 1985). Concerning confirmation of agreement to perform Remedial Investigation/ Feasibility Study (RI/FS).
4. Letter from Sally Edwards, EPA Region I to James O. Thompson, New Hampshire Ball Bearings, Inc. (October 16, 1986). Concerning minutes of September 16, 1986 monthly meeting.
5. Letter from Sally Edwards, EPA Region I to James O. Thompson, New Hampshire Ball Bearings, Inc. (December 22, 1986). Concerning topics discussed at December 11, 1986 monthly meeting.
6. Letter from Sally Edwards, EPA Region I to James O. Thompson, New Hampshire Ball Bearings, Inc. (January 12, 1987). Concerning topics discussed at January 8, 1987 monthly meeting.

### 3.1 Correspondence (continued)

7. Letter from Sally Edwards, EPA Region I to James O. Thompson, New Hampshire Ball Bearings, Inc. (March 6, 1987). Concerning topics discussed at February 19, 1987 monthly meeting.
8. Letter from Sally Edwards, EPA Region I to James O. Thompson, New Hampshire Ball Bearings, Inc. (April 9, 1987). Concerning topics discussed at March 19, 1987 monthly meeting.
9. Letter from Sally Edwards, EPA Region I to James O. Thompson, New Hampshire Ball Bearings, Inc. (April 22, 1987). Concerning topics discussed at April 15, 1987 monthly meeting.
10. Letter from Sally Edwards, EPA Region I to James O. Thompson, New Hampshire Ball Bearings, Inc. (June 24, 1987). Concerning topics discussed at June 9, 1987 monthly meeting.
11. Letter from Roger F. Duwart, EPA Region I to James O. Thompson, New Hampshire Ball Bearings, Inc. (August 6, 1987). Concerning topics discussed at July 23, 1987 monthly meeting.
12. Letter from Roger F. Duwart, EPA Region I to James O. Thompson, New Hampshire Ball Bearings, Inc. (September 2, 1987). Concerning topics discussed at August 20, 1987 monthly meeting.
13. Letter from Roger F. Duwart, EPA Region I to James O. Thompson, New Hampshire Ball Bearings, Inc. (September 29, 1987). Concerning topics discussed at September 23, 1987 monthly meeting.
14. Letter from Roger F. Duwart, EPA Region I to James O. Thompson, New Hampshire Ball Bearings, Inc. (November 3, 1987). Concerning topics discussed at October 22, 1987 monthly meeting.
15. Letter from Roger F. Duwart, EPA Region I to James O. Thompson, New Hampshire Ball Bearings, Inc. (December 15, 1987). Concerning topics discussed at December 3, 1987 monthly meeting.
16. Letter from Roger F. Duwart, EPA Region I to James O. Thompson, New Hampshire Ball Bearings, Inc. (February 2, 1988). Concerning topics discussed at January 14, 1988 monthly meeting.

### 3.1 Correspondence (continued)

17. Letter from Roger F. Duwart, EPA Region I to James O. Thompson, New Hampshire Ball Bearings, Inc. (February 17, 1988). Concerning topics discussed at February 11, 1988 monthly meeting.
18. Letter from Roger F. Duwart, EPA Region I to James O. Thompson, New Hampshire Ball Bearings, Inc. (April 7, 1988). Concerning topics discussed at March 22, 1988 monthly meeting.
19. Letter from Roger F. Duwart, EPA Region I to James O. Thompson, New Hampshire Ball Bearings, Inc. (May 10, 1988). Concerning topics discussed at April 21, 1988 monthly meeting.
20. Letter from Roger F. Duwart, EPA Region I to James O. Thompson, New Hampshire Ball Bearings, Inc. (May 24, 1988). Concerning topics discussed at May 19, 1988 monthly meeting.
21. Letter from Roger F. Duwart, EPA Region I to James O. Thompson, New Hampshire Ball Bearings, Inc. (July 7, 1988). Concerning topics discussed at June 23, 1988 monthly meeting.
22. Letter from Roger F. Duwart, EPA Region I to James O. Thompson, New Hampshire Ball Bearings, Inc. (August 24, 1988). Concerning topics discussed at August 9, 1988 monthly meeting.
23. Letter from Sarah Pillsbury, State of New Hampshire Department of Environmental Services to John Isham, Town of Peterborough, New Hampshire (September 1, 1988). Concerning well sample results.
24. Letter from Roger F. Duwart, EPA Region I to James O. Thompson, New Hampshire Ball Bearings, Inc. (September 13, 1988). Concerning topics discussed at September 8, 1988 monthly meeting.
25. Letter from Roger F. Duwart, EPA Region I to James O. Thompson, New Hampshire Ball Bearings, Inc. (October 13, 1988). Concerning topics discussed at October 11, 1988 monthly meeting.

### 3.1 Correspondence (continued)

26. Letter from James O. Thompson, New Hampshire Ball Bearings, Inc. to John Isham and Peterborough Selectmen, Town of Peterborough, New Hampshire (December 6, 1988). Concerning NHBB's request to attend the January 12, 1989 Town Meeting.
27. Letter from Roger F. Duwart, EPA Region I to James O. Thompson, New Hampshire Ball Bearings, Inc. (December 7, 1988). Concerning topics discussed at November 29, 1988 monthly meeting.
28. Letter from Roger F. Duwart, EPA Region I to James O. Thompson, New Hampshire Ball Bearings, Inc. (January 19, 1989). Concerning topics discussed at January 12, 1989 monthly meeting.
29. Letter from Roger F. Duwart, EPA Region I to James O. Thompson, New Hampshire Ball Bearings, Inc. (February 23, 1989). Concerning discussions at the progress meeting held on February 21, 1989.
30. Letter from Roger F. Duwart, EPA Region I to James O. Thompson, New Hampshire Ball Bearings, Inc. (March 16, 1989). Concerning the cancellation of the progress meeting for March 21, 1989.

### 3.2 Sampling and Analysis Data

1. Letter from Chris Rawnsley, EMTEK Inc. to Lyn Woodard, New Hampshire Department of Environmental Services (November 8, 1988). Concerning petroleum release at the South Municipal Well Superfund Site.
2. Letter from Chris Rawnsley, EMTEK Inc. to Maureen Estabrook, New Hampshire Department of Environmental Services (January 19, 1989). Concerning petroleum release at the South Municipal Well Superfund Site.
3. "Quarterly Groundwater Monitoring Report for December 1988," EMTEK Incorporated (February 7, 1989).

### 3.2 Sampling and Analysis Data (continued)

4. "Letter Report - Case No. 11286 - Data Validation," prepared by Geoscience Consultants Limited (April 18, 1989).
5. Letter from Chris Rawnsley, EMTEK Inc. to Maureen Estabrook, New Hampshire Department of Environmental Services (May 2, 1989). With attached analytical results for water samples.
6. "Quarterly Groundwater Monitoring Report," for March, 1989, EMTEK Inc. (May 3, 1989).
7. "Letter Report - Volatile Organic Case SAS 4525A - Data Validation," prepared by CDM Federal Programs Corporation (May 16, 1989).

### 3.4 Interim Deliverables

1. "Project Operations Plan," EMTEK Incorporated (February 10, 1987).

### 3.5 Applicable or Relevant and Appropriate Requirements (ARARs)

1. Letter from Charles F. Barker, EMTEK Inc. to Shelly Puleo, EPA Region I (November 24, 1986) with attached:
  - o "Application for Permit to Discharge Wastewater," (November 21, 1986).
  - o New Hampshire Ball Bearings Initial Removal Measures - Block Diagram.
2. "Authorization to Discharge Under the National Pollutant Discharge Elimination System," (September 30, 1987).

### 3.6 Remedial Investigation (RI) Reports

1. "Remedial Investigation Report - Volume I," EMTEK Incorporated (April 1989).
2. "Appendices of Physical Characteristic Data - Remedial Investigation Report - Volume II, Part A & Part B," EMTEK Incorporated (April 1989).

### 3.6 Remedial Investigation (RI) Reports (continued)

3. "Appendices of Contamination Data - Remedial Investigation Report - Volume III, Part A," EMTEK Incorporated (April 1989).
4. "Appendices of Contamination Data - Remedial Investigation Report - Volume III, Part B & Part C," EMTEK Incorporated (April 1989).

### 3.7 Work Plans and Progress Reports

1. Cross-Reference: "Work Plan for the South Municipal Water Supply Well Site Remedial Investigation/Feasibility Study - Volume I: Technical Scope of Work," Camp Dresser & McKee Inc. (June 6, 1986) [Filed and cited as entry number 2 in 10.7 EPA Administrative Orders.]
2. Letter from James O. Thompson, New Hampshire Ball Bearings, Inc. to Sally Edwards, EPA Region I (August 29, 1986). Concerning Monthly Progress Report.
3. Letter from James O. Thompson, New Hampshire Ball Bearings, Inc. to Sally Edwards, EPA Region I (September 29, 1986). Concerning Monthly Progress Report #2.
4. Letter from James O. Thompson, New Hampshire Ball Bearings, Inc. to Sally Edwards, EPA Region I (October 31, 1986). Concerning Monthly Progress Report #3.
5. Letter from James O. Thompson, New Hampshire Ball Bearings, Inc. to Sally Edwards, EPA Region I (November 28, 1986). Concerning Monthly Progress Report #4.
6. Letter from James O. Thompson, New Hampshire Ball Bearings, Inc. to Sally Edwards, EPA Region I (December 31, 1986). Concerning Monthly Progress Report #5.
7. Letter from James O. Thompson, New Hampshire Ball Bearings, Inc. to Sally Edwards, EPA Region I (January 30, 1987). Concerning Monthly Progress Report #6.



### 3.7 Work Plans and Progress Reports (continued)

8. Letter from James O. Thompson, New Hampshire Ball Bearings, Inc. to Sally Edwards, EPA Region I (February 25, 1987). Concerning Monthly Progress Report #7.
9. Letter from James O. Thompson, New Hampshire Ball Bearings, Inc. to Sally Edwards, EPA Region I (March 30, 1987). Concerning Monthly Progress Report #8.
10. Letter from James O. Thompson, New Hampshire Ball Bearings, Inc. to Sally Edwards, EPA Region I (April 30, 1987). Concerning Monthly Progress Report #9.
11. Letter from James O. Thompson, New Hampshire Ball Bearings, Inc. to Sally Edwards, EPA Region I (May 29, 1987). Concerning Monthly Progress Report #10.
12. Letter from James O. Thompson, New Hampshire Ball Bearings, Inc. to Sally Edwards, EPA Region I (July 14, 1987). Concerning Monthly Progress Report #11.
13. Letter from James O. Thompson, New Hampshire Ball Bearings, Inc. to Sally Edwards, EPA Region I (July 28, 1987). Concerning Monthly Progress Report #12.
14. Letter from James O. Thompson, New Hampshire Ball Bearings, Inc. to Roger F. Duwart, EPA Region I (August 27, 1987). Concerning Monthly Progress Report #13.
15. Letter from Daniel J. Coughlin, EPA Region I to James O. Thompson, New Hampshire Ball Bearings, Inc. (September 1, 1987). Concerning EPA's position on groundwater pumping and treatment project.
16. Letter from James O. Thompson, New Hampshire Ball Bearings, Inc. to Roger F. Duwart, EPA Region I (October 1, 1987). Concerning Monthly Progress Report #14.

### 3.7 Work Plans and Progress Reports (continued)

17. Letter from James O. Thompson, New Hampshire Ball Bearings, Inc. to Roger F. Duwart, EPA Region I (October 30, 1987). Concerning Monthly Progress Report #15.
18. Letter from James O. Thompson, New Hampshire Ball Bearings, Inc. to Roger F. Duwart, EPA Region I (November 30, 1987). Concerning Monthly Progress Report #16.
19. Letter from James O. Thompson, New Hampshire Ball Bearings, Inc. to Roger F. Duwart, EPA Region I (December 27, 1987). Concerning Monthly Progress Report #16.
20. Letter from James O. Thompson, New Hampshire Ball Bearings, Inc. to Roger F. Duwart, EPA Region I (February 1, 1988). Concerning Monthly Progress Report #17.
21. Letter from James O. Thompson, New Hampshire Ball Bearings, Inc. to Roger F. Duwart, EPA Region I (February 29, 1988). Concerning Monthly Progress Report #18.
22. Letter from James O. Thompson, New Hampshire Ball Bearings, Inc. to Roger F. Duwart, EPA Region I (March 30, 1988). Concerning Monthly Progress Report #19.
23. Letter from James O. Thompson, New Hampshire Ball Bearings, Inc. to Roger F. Duwart, EPA Region I (May 2, 1988). Concerning Monthly Progress Report #20.
24. Letter from James O. Thompson, New Hampshire Ball Bearings, Inc. to Roger F. Duwart, EPA Region I (May 31, 1988). Concerning Monthly Progress Report #21.
25. Letter from James O. Thompson, New Hampshire Ball Bearings, Inc. to Roger F. Duwart, EPA Region I (July 7, 1988). Concerning Monthly Progress Report #22.

### 3.7 Work Plans and Progress Reports (continued)

26. Letter from James O. Thompson, New Hampshire Ball Bearings, Inc. to Roger F. Duwart, EPA Region I (July 29, 1988). Concerning Monthly Progress Report #23.
27. Letter from James O. Thompson, New Hampshire Ball Bearings, Inc. to Roger F. Duwart, EPA Region I (August 31, 1988). Concerning Monthly Progress Report #24.
28. Letter from James O. Thompson, New Hampshire Ball Bearings, Inc. to Roger F. Duwart, EPA Region I (September 30, 1988). Concerning Monthly Progress Report #25.
29. Letter from James O. Thompson, New Hampshire Ball Bearings, Inc. to Roger F. Duwart, EPA Region I (October 31, 1988). Concerning Monthly Progress Report #26.
30. Letter from Chris Rawnsley, EMTEK Inc. to Roger Duwart, EPA Region I (December 13, 1988). Concerning soil boring and sampling program.
31. Letter from James O. Thompson, New Hampshire Ball Bearings, Inc. to Roger F. Duwart, EPA Region I (January 4, 1989). Concerning Monthly Progress Report #27.
32. Letter from James O. Thompson, New Hampshire Ball Bearings, Inc. to Roger F. Duwart, EPA Region I (February 3, 1989). Concerning Monthly Progress Report #28.
33. Letter from James O. Thompson, New Hampshire Ball Bearings, Inc. to Roger F. Duwart, EPA Region I (March 2, 1989). Concerning Monthly Progress Report #29.
34. Letter from James O. Thompson, New Hampshire Ball Bearings, Inc. to Roger F. Duwart, EPA Region I (March 29, 1989). Concerning Monthly Progress Report #30.

### 3.9 Health Assessments

1. "Health Assessment for South Municipal Water Supply Well," Agency for Toxic Substances and Disease Registry (ATSDR) (April 11, 1989).

### 4.0 Feasibility Study (FS)

#### 4.1 Correspondence

1. Letter from James O. Thompson, New Hampshire Ball Bearings, Inc. to Roger Duwart, EPA Region I (July 5, 1989). Concerning recommendations for the remediation of the site.
2. Letter from James O. Thompson, New Hampshire Ball Bearings, Inc. to Roger Duwart, EPA Region I (July 13, 1989). Concerning recommendations for the remediation of the site. Supplements July 5, 1989 letter.
3. Memo from Roger Duwart, EPA Region I to File (August 17, 1989). Concerning the August 15, 1989 meeting between New Hampshire Ball Bearings, Inc. and EPA.

#### 4.6 Feasibility Study (FS) Reports

1. "Feasibility Study," EMTEK Inc. (July, 1989).

#### 4.9 Proposed Plans for Selected Remedial Action

1. "EPA Proposes Cleanup Plan for the South Municipal Well," EPA Region I (July 1989).

### 5.0 Record of Decision (ROD)

#### 5.1 Correspondence

1. Letter from George A. Mollineaux and Robert W. Varney, New Hampshire Department of Environmental Services to Paul G. Keough, EPA Region I (September 20, 1989). Concerning declaration of concurrence with the Record of Decision.

### 5.3 Responsiveness Summaries

1. Cross-Reference: Responsiveness Summary is Appendix C of the Record of Decision [Filed and cited as entry number 1 in 5.4 Record of Decision (ROD)].

The following citations indicate documents received by EPA Region I during the formal public comment period.

2. Comments dated July 22, 1989 from Theodore F. Hoffman on the July 1989 "EPA Proposes Cleanup Plan for the South Municipal Well," EPA Region I.
3. Comments dated July 25, 1989 from Peter Oliver on the July 1989 "EPA Proposes Cleanup Plan for the South Municipal Well," EPA Region I.
4. Comments dated August 15, 1989 from W. Douglas Scamman, Jr., State of New Hampshire House of Representatives on the July 1989 "EPA Proposes Cleanup Plan for the South Municipal Well," EPA Region I.
5. Comments dated August 16, 1989 from Philip DuBois, Peterborough Conservation Commission on the July 1989 "EPA Proposes Cleanup Plan for the South Municipal Well," EPA Region I.
6. Comments dated August 18, 1989 from James O. Thompson, New Hampshire Ball Bearings, Inc. on the July 1989 "EPA Proposes Cleanup Plan for the South Municipal Well," EPA Region I with attached "Proposed Sediment Alternative".
7. Comments dated August 18, 1989 from Merton S. Dyer, Town of Peterborough, New Hampshire on the July 1989 "EPA Proposes Cleanup Plan for the South Municipal Well," EPA Region I.

### 5.4 Record of Decision (ROD)

1. Record of Decision, EPA Region I (September 27, 1989).

## 10.0 Enforcement

### 10.7 EPA Administrative Orders

1. Administrative Order, In the Matter of South Municipal Water Supply Well Site, New Hampshire Ball Bearings, Inc., Docket No. I-86-1038 (July 22, 1986).
2. Appendix A to Administrative Order dated July 22, 1986: "Work Plan for the South Municipal Water Supply Well Site Remedial Investigation/ Feasibility Study - Volume I: Technical Scope of Work," Camp Dresser & McKee Inc. (June 6, 1986).

## 13.0 Community Relations

### 13.1 Correspondence

1. Letter from Judith R. Garabrant, Peterborough Town Library to Roger F. Duwart, EPA Region I (October 14, 1988). Concerning request for copy of Remedial Investigation Report.

### 13.2 Community Relations Plans

1. "Final Community Relations Plan," EPA Region I (August 1986).

### 13.3 News Clippings/Press Releases

1. "Tests Continue in Pollution Case" Monadnock Ledger - Peterborough, New Hampshire (April 20, 1983).
2. "Superfund Money for Peterborough Well?" Peterborough Transcript - Peterborough, New Hampshire (August 4, 1983).
3. "The N.H. '10 Most Wanted List'" Express - Newport, Vermont (August 11, 1983).
4. "State Asks 'Superfund' Status" Monadnock Ledger - Peterborough, New Hampshire (August 17, 1983).
5. "New Hampshire - Cleanup Sites" USA Today (September 1, 1983).
6. "More N.H. Sites Listed" Telegraph - Nashua, New Hampshire (September 1, 1983).
7. "Will Superfund be Used in Peterborough?" Keene Sentinel - Keene, New Hampshire (September 2, 1983).

### 13.3 News Clippings/Press Releases (continued)

8. "New Hampshire Waste Site Cleanups" Manchester Union Leader - Manchester, New Hampshire (September 2, 1983).
9. "Milford, Conway Officials Elated at EPA Action" Manchester Union Leader - Manchester, New Hampshire (September 2, 1983).
10. "Seven N.E. Sites Eligible for Superfund Monies" Westfield News - Westfield, Massachusetts (September 6, 1983).
11. "South Well May Get EPA \$\$" Peterborough Transcript - Peterborough, New Hampshire (September 8, 1983).
12. "Another 'Superfund' Listing Asked" Manchester Union Leader - Manchester, New Hampshire (September 22, 1983).
13. "EPA puts Town Well on List for Cleanup" Keene Sentinel - Keene, New Hampshire (September 13, 1984).
14. "Conway Waste Site on Superfund List" Laconia Citizen - Laconia, New Hampshire (September 13, 1984).
15. "EPA Lists 128 Dumps as Health Hazards" (September 17, 1984). (Source not indicated.)
16. "South Well on List for Superfund" Peterborough Transcript - Peterborough, New Hampshire (September 20, 1984).
17. "Three Towns Superfunded" Concord Times - Concord, New Hampshire (September 22, 1984).
18. "Work at Well Done, Await Report" Peterborough Transcript - Peterborough, New Hampshire (September 27, 1984).
19. "Japan Planning \$50M for N.H." Boston Sunday Globe - Boston, Massachusetts (November 25, 1984).
20. "State NHBB Track Wastes" Keene Sentinel - Keene, New Hampshire (December 8, 1984).
21. "Firm to Clean Up Site in Well Pollution Case" Boston Globe - Boston, Massachusetts (December 10, 1984).
22. "N.H. Ball Bearings Delay" Boston Globe - Boston, Massachusetts (February 6, 1985).
23. "Minebea Reviewing Takeover" Boston Globe - Boston, Massachusetts (February 28, 1985).
24. "N.H. Ball Bearings Deal" Boston Globe - Boston, Massachusetts (March 2, 1985).
25. "Superfund Change to Help Local Cleanup Efforts" Foster's Democrat - Dover, New Hampshire (December 9, 1985).

### 13.3 News Clippings/Press Releases (continued)

26. "EPA, NHBB Agree on South Well Cleanup"  
Peterborough Transcript - Peterborough, New Hampshire (July 24, 1986).
27. "Contamination at Well Site to be Studied"  
Manchester Union Leader - Manchester, New Hampshire (July 24, 1986).
28. "EPA Reveals Long Town Well Program" Monadnock Ledger - Peterborough, New Hampshire (July 31, 1986).
29. "South Well Contamination Issue Four Years Old"  
Monadnock Ledger - Peterborough, New Hampshire (July 31, 1986).
30. "Ball Bearings Takes Lead Cleaning Up South Well"  
Peterborough Transcript - Peterborough, New Hampshire (August 7, 1986).
31. "Old Dump Toxics Match S. Well" Monadnock Ledger - Peterborough, New Hampshire (October 2, 1986).
32. "South Well Saga Continues" Monadnock Ledger - Peterborough, New Hampshire (October 2, 1986).
33. "Town Could Have to Pay for Landfill Cleanup"  
Peterborough Transcript - Peterborough, New Hampshire (October 9, 1986).
34. "South Well Study Continues, But Cleanup Years Away"  
Peterborough Transcript - Peterborough, New Hampshire (December 18, 1986).
35. "South Well Progress Updated" Monadnock Ledger - Peterborough, New Hampshire (December 18, 1986).
36. "Region 1 - Remedial Investigation: VOC Contamination at New Hampshire Site," Superfund Report - Prototype Issue (January 12, 1987).
37. "Cleanup of South Well Begun by Ball Bearings"  
Monadnock Ledger - Peterborough, New Hampshire (November 12, 1987).
38. "South Well Cleanup Could Begin Soon" Peterborough Transcript - Peterborough, New Hampshire (November 12, 1987).
39. "Peterborough Hoping to Reopen Well" Keene Sentinel - Keene, New Hampshire (July 8, 1988).
40. "Once-tainted Well Supplying Water to Peterborough Again" Keene Sentinel - Keene, New Hampshire (July 11, 1988).
41. "Drought Forces Use of Risky Well for Peterborough"  
Manchester Union Leader - Manchester, New Hampshire (July 12, 1988).



### 13.3 News Clippings/Press Releases (continued)

42. "South Well on Line, State Says No Risk" Peterborough Transcript - Peterborough, New Hampshire (July 14, 1988).
43. "South Well Tapped to Ease Water Woes" Monadnock Ledger - Peterborough, New Hampshire (July 14, 1988).
44. "Peterborough Selectmen Close Well After Residents Complain" Keene Sentinel - Keene, New Hampshire (July 19, 1988).
45. "South Well Shut Down Again; Watering Ban Goes into Effect" Peterborough Transcript - Peterborough, New Hampshire (July 21, 1988).
46. "South Well Shut; Water Ban Imposed" Monadnock Ledger - Peterborough, New Hampshire (July 21, 1988).
47. "Water Ban Lifted in Peterborough" Keene Sentinel - Keene, New Hampshire (August 26, 1988).
48. "Peterborough Well Part of Pilot Project that Cleans Water" Keene Sentinel - Keene, New Hampshire (January 13, 1989).
49. "EPA in High Gear for South Well Cleanup," Peterborough Transcript - Peterborough, New Hampshire (January 19, 1989).
50. "South Well Study Points Finger at NHBB, Examines Health Risks," Peterborough Transcript - Peterborough, New Hampshire (May 11, 1989).
51. "Environmental News - EPA to Report Results of Study of South Municipal Water Supply Well Superfund Site," May 17, 1989.
52. "EPA to Discuss South Well," Peterborough Transcript - Peterborough, New Hampshire (May 18, 1989).
53. "Selectmen Discuss South Well with EPA," Monadnock Ledger - Peterborough, New Hampshire (May 25, 1989).
54. "EPA: Keep South Well Closed," Keene Sentinel - Keene, New Hampshire (May 25, 1989).
55. "EPA: One Step Closer to South Well Clean-up," Peterborough Transcript - Peterborough, New Hampshire (June 1, 1989).
56. "EPA Announces Public Meeting on Proposed Cleanup Plan for South Municipal Well Superfund Site," EPA Region I (July 13, 1989).
57. "EPA to Bring Proposal For South Well Cleanup," Monadnock Ledger, Peterborough, New Hampshire, (July 13, 1989).

### 13.3 News Clippings/Press Releases (continued)

58. EPA offers plan for Peterborough South Well cleanup," Peterborough Transcript - Peterborough, New Hampshire (July 20, 1989).
59. "Aquifer Cleanup Cost \$7 Million Over 19 Years," The Monadnock Ledger - Peterborough, New Hampshire (July 20, 1989).
60. "Peterborough firm says it'll do it for less," Keene Sentinel - Keene, New Hampshire (July 21, 1989).
61. "NHBB Offers New South Well Plan," The Monadnock Ledger - Peterborough, New Hampshire (July 27, 1989).
62. "Ball Bearings urges 'flexibility' in cleanup," Keene Sentinel - Keene, New Hampshire (August 4, 1989).
63. "NHBB Seeks Flexibility In Well Cleanup," Monadnock Ledger, Peterborough, New Hampshire (August 10, 1989).
64. "Federal Funds May be Coming to Milford for Savage Well Site" Milford Cabinet - Milford, New Hampshire and Wilton Journal - Wilton, New Hampshire.
65. "Company Vows to Eliminate Contamination".
66. "EPA, NHBB to Agree on South Well Soon" Peterborough Transcript - Peterborough, New Hampshire.

#### Press Releases

67. "Environmental News-Public Meetings to Explain Plans for South Municipal Water Supply Well Announced, "EPA Region I (August 23, 1985).
68. "Environmental News," Concerning a consent agreement between New Hampshire Ball Bearings Inc. and the EPA to study hazardous waste contamination, EPA Region I (July 23, 1986).

### 13.4 Public Meetings

1. EPA Region I Meeting Agenda, South Municipal Well Superfund Site Public Meeting (October 2, 1985).
2. Memo from Patty D'Andrea, EPA Region I to Sally Edwards, EPA Region I (October 8, 1985). Concerning summary of October 2, 1985 South Municipal information meeting.

#### 13.4 Public Meetings (continued)

3. EPA Region I Meeting Agenda and Notes, South Municipal Water Supply Well Site Public Meeting on the Remedial Investigation, May 24, 1989.
4. Cross-Reference: Transcript, Public Hearing for the South Municipal Water Supply Well Site Proposed Superfund Program Plan, (August 3, 1989) is contained in Appendix C of the Record of Decision. [Filed and cited as entry number 1 in 5.4 Record of Decision (ROD)].
5. "South Municipal Well Site Work Plan Presentation."
6. "EPA Superfund Cleanup Process."

#### 13.5 Fact Sheets

1. "Superfund Program Fact Sheet," EPA Region I (December 1986). Concerning recent and planned site activities.
2. "Fact Sheet - Draft National Pollutant Discharge Elimination System (NPDES) Permit to Discharge to Waters of the United States," (Applicant: New Hampshire Ball Bearing, Inc.), EPA Region I (August 20, 1987).
3. "Superfund Program Fact Sheet - South Municipal Water Supply Well Superfund Site - Summary of the RI Findings," EPA Region I (May 1989).

#### 16.0 Natural Resource Trustee

##### 16.1 Correspondence

1. Letter from Kenneth Finkelstein, National Oceanic and Atmospheric Administration, to Roger Duwart, EPA Region I (September 18, 1987). Concerning receipt of Trustee Notification Form.
2. Letter from Gordon E. Beckett, U.S. Department of the Interior, Fish and Wildlife Service to Roger F. Duwart, EPA Region I (May 19, 1989) with attached "Avian Risk Assessment, Middle Marsh, Sullivan's Ledge Site."

#### 16.4 Trustees Notification Form and Selection Guide

1. Letter from Merrill S. Hohman, EPA Region I to Sharon Christopherson, National Oceanic and Atmospheric Administration (June 29, 1987). Concerning Trustee Notification Form.
2. Letter from Merrill S. Hohman, EPA Region I to William Patterson, Department of Interior (June 29, 1987). Concerning Trustee Notification Form.

#### 17.0 Site Management Records

##### 17.1 Correspondence

1. Letter from Harry T. Stewart, New Hampshire Water Supply and Pollution Control Commission to John Isham, Town of Peterborough (July 22, 1986). Concerning operation of the South Well.
2. Letter from Harry T. Stewart, New Hampshire Water Supply and Pollution Control Commission to John Isham, Town of Peterborough (September 17, 1986). Concerning results of water quality analysis of South Well after pump test.

##### 17.8 State and Local Technical Records

1. Letter from Charles D. Larson, EPA Region I to Charles V. Nelson, New Hampshire Water Supply and Pollution Control Commission (December 13, 1982). Concerning recommendation to discontinue use of water from South Well for drinking water purposes.
2. "Hydrogeological Investigation of the South Municipal Well at Peterborough, New Hampshire," New Hampshire Water Supply and Pollution Control Commission (February 15, 1985).

## Section II

### Guidance Documents

## GUIDANCE DOCUMENTS

EPA guidance documents may be reviewed at EPA Region I, Boston, Massachusetts.

### General EPA Guidance Documents

1. U.S. Environmental Protection Agency. Office of Emergency and Remedial Response. A Compendium of Superfund Field Operations Methods (EPA/540/P-87/001, OSWER Directive 9355.0-14), December 1987. 2100/5
2. U.S. Environmental Protection Agency. Office of Health and Environmental Assessment. A Compendium of Technologies Used in the Treatment of Hazardous Wastes (EPA/625/8-87/014), September 1987. 2300/16
3. U.S. Environmental Protection Agency. Office of Solid Waste and Emergency Response. Additional Interim Guidance for Fiscal Year 1987 Records of Decision (OSWER Directive 9355.0-21), July 24, 1987. C001
4. U.S. Environmental Protection Agency. Office of Solid Waste and Emergency Response. CERCLA (Comprehensive Environmental Response, Compensation, and Liability Act) Compliance with Other Laws Manual (OSWER Directive 9234.1-01), May 6, 1988. C018 C009
5. U.S. Environmental Protection Agency. Office of Emergency and Remedial Response. Community Relations in Superfund: A Handbook (Interim Version) (EPA/HW-6), September 1983. C017
6. Comprehensive Environmental Response, Compensation, and Liability Act of 1980, amended October 17, 1986. C018
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